

March 22, 2012

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket No. 4065 Remand - Review of Capital Structure
Responses to Commission Data Requests – Set 20**

Dear Ms. Massaro:

Enclosed are ten (10) copies of National Grid's responses to the Commission's Twentieth Set of Data Requests in the above-captioned proceeding.

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,

A handwritten signature in blue ink, appearing to read "T. Teehan", is written over a faint, larger blue ink signature that appears to read "Thomas R. Teehan".

Thomas R. Teehan

Enclosure

cc: Docket 4065 Service List
Steve Scialabba
Leo Wold, Esq.

Commission 20-1

Request:

Please add a third section to Appendix A of the settlement agreement which includes calculations based on the following:

	<u>Capital Structure</u> (COMM 18-1)	<u>Cost Rate</u> (Dkt 4065 Approved)
Long Term Debt	39.2%	5.298%
Short Term Debt	11.0%	1.6%
Pref Stock	0.2%	4.5%
Common Equity	49.6%	9.8%

Response:

Please see Attachment 1 which includes a calculation incorporating the Company's actual capital structure for the period ended December 31, 2011 as reflected in this question, appropriately adjusted for a twelve month average of short term debt. Due to the seasonality of short term borrowings by utility companies, given gas purchase and storage in the spring and gas sales in the winter, point-in-time short term debt balances are inappropriate to measure typical levels of short-term debt, but rather a twelve-month average should be employed. Any monthly short term debt balances should be normalized to reflect a 12-month average. This is further evidenced by the wide range of outstanding short term debt for Narragansett during 2011. In addition, short term financing supporting long term needs, such as plant investments, is typically employed on a temporary basis only, until such time as more permanent financing, such as long term debt, is employed to redeem outstanding short term debt. Indeed, the Company anticipates it will be submitting a new financing petition seeking authority to issue additional long term debt during 2012 in order to redeem inappropriately high levels of outstanding short term debt on its balance sheet today.

Prepared by or under the supervision of:
Michael Laflamme

Docket 4065
Capital Structure Remand
Appendix A

The Narragansett Electric Company, d/b/a National Grid
Illustrative Capital Structure Remand
Company/Division Settlement Position

Line No.	Description	Capital Structure	Cost Rate /1	Weighted Return	Taxes	Pre-tax Wghtd Return	
1	<u>Company Division Settlement Position</u>						
2							
3	Long Term Debt	46.05%	5.298%	2.44%		2.44%	
4							
5	Short Term Debt	4.98%	1.600%	0.08%		0.08%	
6							
7	Preferred Stock	0.19%	4.500%	0.01%	0.00%	0.01%	
8							
9	Total Common Equity	48.78%	9.800%	4.78%	2.57%	7.35%	
10							
11	Total Capitalization	100.00%		7.31%	2.58%		9.88%
12							
13							
14							
15							
16							
17							
18	<u>Docket 4065 Order</u>						
19							
20	Long Term Debt	52.08%	5.298%	2.76%		2.76%	
21							
22	Short Term Debt	4.98%	1.600%	0.08%		0.08%	
23							
24	Preferred Stock	0.19%	4.500%	0.01%	0.00%	0.01%	
25							
26	Total Common Equity	42.75%	9.800%	4.19%	2.26%	6.45%	
27							
28	Total Capitalization	100.00%		7.04%	2.26%		9.30%
29							
30							
31							
32							
33							
34							
35	/1 As approved in Docket 4065						
36							
37							
38	<u>NECO Actual Cap Structure @ 12/31/11 /2</u>						
39							
40	Long Term Debt	45.67%	5.298%	2.42%		2.42%	
41							
42	Short Term Debt	4.53%	1.600%	0.07%		0.07%	
43							
44	Preferred Stock	0.16%	4.500%	0.01%	0.00%	0.01%	
45							
46	Total Common Equity	49.63%	9.800%	4.86%	2.62%	7.48%	
47							
48	Total Capitalization	100.00%		7.36%	2.62%		9.98%
49							
50							
51							
52							
53							
54							
55							

/2 See Commission 18-1. Appropriately reflects twelve month ended December 31, 2011 average short term debt balance. (see Division 33-2)

Commission 20-2

Request:

Please provide bill impacts by rate class utilizing the above capital structure and costs of capital.

Response:

Please see Attachment 1 for illustrative bill impacts utilizing the capital structure and costs of capital as specified in Commission 20-1 and shown on Attachment 1 to Commission 20-1. Attachment 2 includes the details of the calculation of the distribution rate adjustments.

Prepared by or under the supervision of: Jeanne A. Lloyd

File: S:\RADATA\1\2012 neco\Cap Structure Settlement (4065)\Data Requests\Comm Set 20\Comm 20-2 Att 1.XLS\Input Section

Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on A-16 Rate Customers

Monthly kWh	Present Rates			Illustrative Rates			Increase/(Decrease)		Percentage of Custs
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
120	\$21.38	\$9.45	\$11.93	\$21.46	\$9.45	\$12.01	\$0.08	0.4%	9.0%
240	\$37.99	\$18.90	\$19.09	\$38.14	\$18.90	\$19.24	\$0.15	0.4%	15.7%
500	\$73.96	\$39.36	\$34.60	\$74.28	\$39.36	\$34.92	\$0.32	0.4%	38.2%
700	\$101.64	\$55.11	\$46.53	\$102.09	\$55.11	\$46.98	\$0.45	0.4%	20.2%
950	\$136.23	\$74.79	\$61.44	\$136.85	\$74.79	\$62.06	\$0.62	0.5%	14.6%
1,000	\$143.16	\$78.73	\$64.43	\$143.80	\$78.73	\$65.07	\$0.64	0.4%	2.3%

Present Rates - as of February 1, 2012

Customer Charge		\$3.75
LIHEAP Charge		\$0.83
Transmission Energy Charge	kWh x	\$0.01623
Distribution Energy Charge	kWh x	\$0.03516
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07558

Illustrative Rates

Customer Charge		\$3.75
LIHEAP Charge		\$0.83
Transmission Energy Charge	kWh x	\$0.01623
Illustrative Distribution Energy Charge (1)	kWh x	\$0.03578
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07558

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.00062/kWh

File: S:\RADATA\2012 neco\Cap Structure Settlement (4065)\Data Requests\Comm Set 20\Comm 20-2 Att 1.XLS\Input Section

Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on A-60 Rate Customers

Monthly kWh	Present Rates			Illustrative Rates			Increase/(Decrease)	
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
100	\$13.28	\$7.87	\$5.41	\$13.34	\$7.87	\$5.47	\$0.06	0.5%
200	\$25.70	\$15.75	\$9.95	\$25.83	\$15.75	\$10.08	\$0.13	0.5%
300	\$38.11	\$23.62	\$14.49	\$38.30	\$23.62	\$14.68	\$0.19	0.5%
500	\$62.93	\$39.36	\$23.57	\$63.25	\$39.36	\$23.89	\$0.32	0.5%
750	\$93.97	\$59.05	\$34.92	\$94.45	\$59.05	\$35.40	\$0.48	0.5%
1000	\$125.00	\$78.73	\$46.27	\$125.65	\$78.73	\$46.92	\$0.65	0.5%

Present Rates - as of February 1, 2012

Customer Charge		\$0.00
LIHEAP Charge		\$0.83
Transmission Energy Charge	kWh x	\$0.01623
Distribution Energy Charge	kWh x	\$0.02148
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07558

Illustrative Rates

Customer Charge		\$0.00
LIHEAP Charge		\$0.83
Transmission Energy Charge	kWh x	\$0.01623
Illustrative Distribution Energy Charge (1)	kWh x	\$0.02210
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07558

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.00062/kWh

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Date: 22-Mar-12
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Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on C-06 Rate Customers

Monthly kWh	Present Rates			Illustrative Rates			Increase/(Decrease)		Percentage of Custs
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
250	\$43.29	\$19.22	\$24.07	\$43.45	\$19.22	\$24.23	\$0.16	0.4%	35.2%
500	\$77.37	\$38.44	\$38.93	\$77.70	\$38.44	\$39.26	\$0.33	0.4%	17.0%
1,000	\$145.56	\$76.89	\$68.67	\$146.20	\$76.89	\$69.31	\$0.64	0.4%	19.0%
1,500	\$213.73	\$115.33	\$98.40	\$214.70	\$115.33	\$99.37	\$0.97	0.5%	9.8%
2,000	\$281.91	\$153.77	\$128.14	\$283.20	\$153.77	\$129.43	\$1.29	0.5%	19.1%

Present Rates - as of February 1, 2012

Customer Charge		\$8.00
LIHEAP Charge		\$0.83
Transmission Energy Charge	kWh x	\$0.01755
Distribution Energy Charge	kWh x	\$0.03366
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07381

Illustrative Rates

Customer Charge		\$8.00
LIHEAP Charge		\$0.83
Transmission Energy Charge	kWh x	\$0.01755
Illustrative Distribution Energy Charge (1)	kWh x	\$0.03428
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07381

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.00062/kWh

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Date: 22-Mar-12
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Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	4,000	\$630.78	\$307.54	\$323.24	\$632.45	\$307.54	\$324.91	\$1.67	0.3%
50	10,000	\$1,451.28	\$768.85	\$682.43	\$1,457.94	\$768.85	\$689.09	\$6.66	0.5%
100	20,000	\$2,818.78	\$1,537.71	\$1,281.07	\$2,833.78	\$1,537.71	\$1,296.07	\$15.00	0.5%
150	30,000	\$4,186.28	\$2,306.56	\$1,879.72	\$4,209.61	\$2,306.56	\$1,903.05	\$23.33	0.6%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.54
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Illustrative Distribution Demand Charge-xcs 10 kW (1)	kW x	\$4.70
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

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Date: 22-Mar-12
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Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	6,000	\$829.49	\$461.31	\$368.18	\$831.15	\$461.31	\$369.84	\$1.66	0.2%
50	15,000	\$1,948.05	\$1,153.28	\$794.77	\$1,954.72	\$1,153.28	\$801.44	\$6.67	0.3%
100	30,000	\$3,812.32	\$2,306.56	\$1,505.76	\$3,827.32	\$2,306.56	\$1,520.76	\$15.00	0.4%
150	45,000	\$5,676.59	\$3,459.84	\$2,216.75	\$5,699.92	\$3,459.84	\$2,240.08	\$23.33	0.4%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.54
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07381

Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Illustrative Distribution Demand Charge-xcs 10 kW (1)	kW x	\$4.70
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.07381

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

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Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	8,000	\$1,028.19	\$615.08	\$413.11	\$1,029.86	\$615.08	\$414.78	\$1.67	0.2%
50	20,000	\$2,444.82	\$1,537.71	\$907.11	\$2,451.49	\$1,537.71	\$913.78	\$6.67	0.3%
100	40,000	\$4,805.87	\$3,075.42	\$1,730.45	\$4,820.87	\$3,075.42	\$1,745.45	\$15.00	0.3%
150	60,000	\$7,166.91	\$4,613.13	\$2,553.78	\$7,190.24	\$4,613.13	\$2,577.11	\$23.33	0.3%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.54
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Illustrative Distribution Demand Charge-xcs 10 kW (1)	kW x	\$4.70
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	10,000	\$1,226.90	\$768.85	\$458.05	\$1,228.57	\$768.85	\$459.72	\$1.67	0.1%
50	25,000	\$2,941.60	\$1,922.14	\$1,019.46	\$2,948.27	\$1,922.14	\$1,026.13	\$6.67	0.2%
100	50,000	\$5,799.41	\$3,844.27	\$1,955.14	\$5,814.41	\$3,844.27	\$1,970.14	\$15.00	0.3%
150	75,000	\$8,657.22	\$5,766.41	\$2,890.81	\$8,680.56	\$5,766.41	\$2,914.15	\$23.34	0.3%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.54
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Illustrative Distribution Demand Charge-xcs 10 kW (1)	kW x	\$4.70
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	12,000	\$1,425.62	\$922.63	\$502.99	\$1,427.29	\$922.63	\$504.66	\$1.67	0.1%
50	30,000	\$3,438.36	\$2,306.56	\$1,131.80	\$3,445.03	\$2,306.56	\$1,138.47	\$6.67	0.2%
100	60,000	\$6,792.95	\$4,613.13	\$2,179.82	\$6,807.95	\$4,613.13	\$2,194.82	\$15.00	0.2%
150	90,000	\$10,147.53	\$6,919.69	\$3,227.84	\$10,170.87	\$6,919.69	\$3,251.18	\$23.34	0.2%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.54
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge	kWh x	\$0.00825
Illustrative Distribution Demand Charge-xcs 10 kW (1)	kW x	\$4.70
Distribution Energy Charge	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.07381

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	40,000	\$5,441.28	\$3,172.08	\$2,269.20	\$5,441.28	\$3,172.08	\$2,269.20	\$0.00	0.0%
750	150,000	\$19,417.01	\$11,895.31	\$7,521.70	\$19,520.13	\$11,895.31	\$7,624.82	\$103.12	0.5%
1,000	200,000	\$25,769.62	\$15,860.42	\$9,909.20	\$25,919.62	\$15,860.42	\$10,059.20	\$150.00	0.6%
1,500	300,000	\$38,474.83	\$23,790.63	\$14,684.20	\$38,718.58	\$23,790.63	\$14,927.95	\$243.75	0.6%
2,500	500,000	\$63,885.24	\$39,651.04	\$24,234.20	\$64,316.49	\$39,651.04	\$24,665.45	\$431.25	0.7%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.03
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge - > 200 kW (1)	kW x	\$2.21
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

File: S:\RADATA\2012 neco\Cap Structure Settlement (4065)\Data Requests\Comm Set 20\Comm 20-2 Att 1.XLS\Input Section

Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	60,000	\$7,475.04	\$4,758.13	\$2,716.91	\$7,475.04	\$4,758.13	\$2,716.91	\$0.00	0.0%
750	225,000	\$27,043.57	\$17,842.97	\$9,200.60	\$27,146.70	\$17,842.97	\$9,303.73	\$103.13	0.4%
1,000	300,000	\$35,938.37	\$23,790.63	\$12,147.74	\$36,088.37	\$23,790.63	\$12,297.74	\$150.00	0.4%
1,500	450,000	\$53,727.95	\$35,685.94	\$18,042.01	\$53,971.70	\$35,685.94	\$18,285.76	\$243.75	0.5%
2,500	750,000	\$89,307.11	\$59,476.56	\$29,830.55	\$89,738.36	\$59,476.56	\$30,261.80	\$431.25	0.5%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.03
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge - > 200 kW (1)	kW x	\$2.21
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	80,000	\$9,508.78	\$6,344.17	\$3,164.61	\$9,508.78	\$6,344.17	\$3,164.61	\$0.00	0.0%
750	300,000	\$34,670.14	\$23,790.63	\$10,879.51	\$34,773.27	\$23,790.63	\$10,982.64	\$103.13	0.3%
1,000	400,000	\$46,107.11	\$31,720.83	\$14,386.28	\$46,257.11	\$31,720.83	\$14,536.28	\$150.00	0.3%
1,500	600,000	\$68,981.07	\$47,581.25	\$21,399.82	\$69,224.82	\$47,581.25	\$21,643.57	\$243.75	0.4%
2,500	1,000,000	\$114,728.99	\$79,302.08	\$35,426.91	\$115,160.24	\$79,302.08	\$35,858.16	\$431.25	0.4%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.03
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge - > 200 kW (1)	kW x	\$2.21
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	100,000	\$11,542.53	\$7,930.21	\$3,612.32	\$11,542.53	\$7,930.21	\$3,612.32	\$0.00	0.0%
750	375,000	\$42,296.70	\$29,738.28	\$12,558.42	\$42,399.82	\$29,738.28	\$12,661.54	\$103.12	0.2%
1,000	500,000	\$56,275.86	\$39,651.04	\$16,624.82	\$56,425.86	\$39,651.04	\$16,774.82	\$150.00	0.3%
1,500	750,000	\$84,234.20	\$59,476.56	\$24,757.64	\$84,477.95	\$59,476.56	\$25,001.39	\$243.75	0.3%
2,500	1,250,000	\$140,150.86	\$99,127.60	\$41,023.26	\$140,582.11	\$99,127.60	\$41,454.51	\$431.25	0.3%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.03
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge - > 200 kW (1)	kW x	\$2.21
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

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Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	120,000	\$13,576.28	\$9,516.25	\$4,060.03	\$13,576.28	\$9,516.25	\$4,060.03	\$0.00	0.0%
750	450,000	\$49,923.26	\$35,685.94	\$14,237.32	\$50,026.39	\$35,685.94	\$14,340.45	\$103.13	0.2%
1,000	600,000	\$66,444.61	\$47,581.25	\$18,863.36	\$66,594.61	\$47,581.25	\$19,013.36	\$150.00	0.2%
1,500	900,000	\$99,487.33	\$71,371.88	\$28,115.45	\$99,731.08	\$71,371.88	\$28,359.20	\$243.75	0.2%
2,500	1,500,000	\$165,572.74	\$118,953.13	\$46,619.61	\$166,003.99	\$118,953.13	\$47,050.86	\$431.25	0.3%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.03
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge - > 200 kW (1)	kW x	\$2.21
Distribution Energy Charge	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

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Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 200

Monthly Power kW	kWh	Present Rates Standard			Illustrative Rates Standard			Increase/(Decrease)	
		Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
3,000	600,000	\$91,077.95	\$47,581.25	\$43,496.70	\$91,421.70	\$47,581.25	\$43,840.45	\$343.75	0.4%
5,000	1,000,000	\$139,990.44	\$79,302.08	\$60,688.36	\$140,563.36	\$79,302.08	\$61,261.28	\$572.92	0.4%
7,500	1,500,000	\$201,131.08	\$118,953.13	\$82,177.95	\$201,990.45	\$118,953.13	\$83,037.32	\$859.37	0.4%
10,000	2,000,000	\$262,271.70	\$158,604.17	\$103,667.53	\$263,417.53	\$158,604.17	\$104,813.36	\$1,145.83	0.4%
20,000	4,000,000	\$506,834.19	\$317,208.33	\$189,625.86	\$509,125.86	\$317,208.33	\$191,917.53	\$2,291.67	0.5%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.86
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07613

Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge (1)	kW x	\$2.97
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

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Date: 22-Mar-12
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Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 300

Monthly Power kW	kWh	Present Rates Standard			Illustrative Rates Standard			Increase/(Decrease)	
		Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
3,000	900,000	\$118,856.08	\$71,371.88	\$47,484.20	\$119,199.83	\$71,371.88	\$47,827.95	\$343.75	0.3%
5,000	1,500,000	\$186,287.33	\$118,953.13	\$67,334.20	\$186,860.24	\$118,953.13	\$67,907.11	\$572.91	0.3%
7,500	2,250,000	\$270,576.39	\$178,429.69	\$92,146.70	\$271,435.76	\$178,429.69	\$93,006.07	\$859.37	0.3%
10,000	3,000,000	\$354,865.45	\$237,906.25	\$116,959.20	\$356,011.28	\$237,906.25	\$118,105.03	\$1,145.83	0.3%
20,000	6,000,000	\$692,021.70	\$475,812.50	\$216,209.20	\$694,313.36	\$475,812.50	\$218,500.86	\$2,291.66	0.3%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.86
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge (1)	kW x	\$2.97
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,200,000	\$146,634.20	\$95,162.50	\$51,471.70	\$146,977.95	\$95,162.50	\$51,815.45	\$343.75	0.2%
5,000	2,000,000	\$232,584.20	\$158,604.17	\$73,980.03	\$233,157.12	\$158,604.17	\$74,552.95	\$572.92	0.2%
7,500	3,000,000	\$340,021.70	\$237,906.25	\$102,115.45	\$340,881.07	\$237,906.25	\$102,974.82	\$859.37	0.3%
10,000	4,000,000	\$447,459.19	\$317,208.33	\$130,250.86	\$448,605.03	\$317,208.33	\$131,396.70	\$1,145.84	0.3%
20,000	8,000,000	\$877,209.20	\$634,416.67	\$242,792.53	\$879,500.87	\$634,416.67	\$245,084.20	\$2,291.67	0.3%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.86
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge (1)	kW x	\$2.97
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,500,000	\$174,412.33	\$118,953.13	\$55,459.20	\$174,756.08	\$118,953.13	\$55,802.95	\$343.75	0.2%
5,000	2,500,000	\$278,881.07	\$198,255.21	\$80,625.86	\$279,453.99	\$198,255.21	\$81,198.78	\$572.92	0.2%
7,500	3,750,000	\$409,467.01	\$297,382.81	\$112,084.20	\$410,326.38	\$297,382.81	\$112,943.57	\$859.37	0.2%
10,000	5,000,000	\$540,052.95	\$396,510.42	\$143,542.53	\$541,198.78	\$396,510.42	\$144,688.36	\$1,145.83	0.2%
20,000	10,000,000	\$1,062,396.69	\$793,020.83	\$269,375.86	\$1,064,688.36	\$793,020.83	\$271,667.53	\$2,291.67	0.2%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.86
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge (1)	kW x	\$2.97
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

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Date: 22-Mar-12
Time: 02:04 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,800,000	\$202,190.45	\$142,743.75	\$59,446.70	\$202,534.20	\$142,743.75	\$59,790.45	\$343.75	0.2%
5,000	3,000,000	\$325,177.95	\$237,906.25	\$87,271.70	\$325,750.86	\$237,906.25	\$87,844.61	\$572.91	0.2%
7,500	4,500,000	\$478,912.33	\$356,859.38	\$122,052.95	\$479,771.70	\$356,859.38	\$122,912.32	\$859.37	0.2%
10,000	6,000,000	\$632,646.70	\$475,812.50	\$156,834.20	\$633,792.53	\$475,812.50	\$157,980.03	\$1,145.83	0.2%
20,000	12,000,000	\$1,247,584.20	\$951,625.00	\$295,959.20	\$1,249,875.86	\$951,625.00	\$298,250.86	\$2,291.66	0.2%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.86
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge	kWh x	\$0.00678
Illustrative Distribution Demand Charge (1)	kW x	\$2.97
Distribution Energy Charge	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07613

Note (1): Includes Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

The Narragansett Electric Company
Illustrative Adjustments to Distribution Rates

Line No.		<u>A16 / A60</u> (a)	<u>A60</u>	<u>C-06</u> (b)	<u>G-02</u> (c)	<u>B32 / G32</u> (d)	<u>B62 / G62</u> (e)	<u>S10 / S14</u> (f)	<u>X-01</u> (g)
(1)	Current Distribution kWh Charge	\$0.03363	\$0.01995	\$0.03204	\$0.00623	\$0.00818	\$0.00009	(\$0.00683)	\$0.01184
(2)	Current Distribution kW Charge	n/a	n/a	n/a	\$4.50	\$2.00	\$2.48	n/a	n/a
(3)	Distribution kWh Charge Adjustment	\$0.00062	\$0.00062	\$0.00062	n/a	n/a	n/a	\$0.00297	\$0.00065
(4)	Distribution kW Charge Adjustment	n/a	n/a	n/a	\$0.16	\$0.18	\$0.11	n/a	n/a
(5)	Proposed Distribution kWh Charge	\$0.03425	\$0.02057	\$0.03266	\$0.00623	\$0.00818	n/a	(\$0.00386)	\$0.01249
(6)	Proposed Distribution kW Charge	n/a	n/a	n/a	\$4.66	\$2.18	\$2.59	n/a	n/a
(1)	per Current Tariff								
(2)	per Current Tariff								
(3)	Page 2, Line 6								
(4)	Page 2, Line 8								
(5)	Line 1 + Line 3								
(6)	Line 2 + Line 4								

The Narragansett Electric Co.
Illustrative Adjustments to Distribution Rates

Line No.	<u>Total</u> (a)	<u>Residential</u> <u>A16 / A60</u> (b)	<u>Small C&I</u> <u>C-06</u> (c)	<u>General C&I</u> <u>G-02</u> (d)	<u>200 kW Demand</u> <u>B32 / G32</u> (e)	<u>3000 kW</u> <u>Demand</u> <u>B62 / G62</u> (f)	<u>Lighting</u> <u>S10 / S14</u> (g)	<u>Propulsion</u> <u>X-01</u> (h)
(1) Adjustment to Distribution Revenue Requirement	\$3,745,894							
(2) Total Rate Base (\$000s)	\$550,864	\$278,750	\$50,517	\$90,429	\$76,427	\$22,285	\$29,950	\$2,505
(3) Percentage of Total	100.00%	50.60%	9.17%	16.42%	13.87%	4.05%	5.44%	0.45%
(4) Allocated Revenue Requirement	\$3,745,894	\$1,895,512	\$343,518	\$614,921	\$519,707	\$151,539	\$203,662	\$17,035
(5) Rate Year (2010) Billing Units (kWh) - Docket No. 4065	7,662,968,634	3,037,613,124	552,428,873	1,371,693,627	2,041,538,285	565,377,847	68,381,640	25,935,238
(6) Distribution kWh Charge Adjustment		\$0.00062	\$0.00062	n/a	n/a	n/a	\$0.00297	\$0.00065
(7) Rate Year (2010) Billing Units (kW) per - Docket No. 4065				3,747,594	2,803,514	1,301,916.00		
(8) Distribution kW Charge Adjustment		n/a	n/a	\$0.16	\$0.18	\$0.11	n/a	n/a

Line No.

- (1) Data Request Comm 20-1, Attachment 1
- (2) per R.I.P.U.C. 4065 Schedule NG-HSG-1 (C) - 2nd Amended, page 4, line 51
- (3) Line (2) ÷ Line (2) Total Column
- (4) Line (1) Total Column * Line (3)
- (5) per R.I.P.U.C. 4065 Schedule NG-HSG-1 (C) - 2nd Amended, page 12, kWh Deliveries column, Lines 1 through 7
- (6) per R.I.P.U.C. 4065 Schedule NG-HSG-1 (C) - 2nd Amended, page 12, Prorated Billing Demand column, Lines 1 through 7
- (7) per Company forecasts
- (8) For demand-based rate classes, Line (4) ÷ Line (7), truncated to 2 decimal places
Note: charges apply to kW>10 for rate class G-02 and kW>200 for rate class B32/G32

Commission 20-3

Request:

Please provide bill impacts by rate class utilizing the above capital structure and costs of capital and assuming that all pending dockets before the Commission are approved (Dockets 4307, 4308, 4227, 4314). Also, include the rate impact of the recently approved SRP charge (Docket 4296).

Response:

Please see Attachment 1 for bill impacts.

Prepared by or under the supervision of: Jeanne A. Lloyd

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on A-16 Rate Customers

Monthly kWh	Present Rates			Illustrative Rates			Increase/(Decrease)		Percentage of Custs
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
120	\$21.38	\$9.45	\$11.93	\$22.46	\$9.85	\$12.61	\$1.08	5.1%	9.0%
240	\$37.99	\$18.90	\$19.09	\$40.17	\$19.71	\$20.46	\$2.18	5.7%	15.7%
500	\$73.96	\$39.36	\$34.60	\$78.50	\$41.05	\$37.45	\$4.54	6.1%	38.2%
700	\$101.64	\$55.11	\$46.53	\$107.99	\$57.47	\$50.52	\$6.35	6.2%	20.2%
950	\$136.23	\$74.79	\$61.44	\$144.86	\$78.00	\$66.86	\$8.63	6.3%	14.6%
1,000	\$143.16	\$78.73	\$64.43	\$152.23	\$82.10	\$70.13	\$9.07	6.3%	2.3%

Present Rates - as of February 1, 2012

Customer Charge		\$3.75
LIHEAP Charge		\$0.83
Transmission Energy Charge (1)	kWh x	\$0.01623
Distribution Energy Charge (3)	kWh x	\$0.03516
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(5)	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge (7)	kWh x	\$0.07558

Proposed and Illustrative Rates

Customer Charge		\$3.75
LIHEAP Charge		\$0.83
Proposed Transmission Energy Charge (2)	kWh x	\$0.01942
Proposed Distribution Energy Charge (4)	kWh x	\$0.03647
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(6)	kWh x	\$0.00622
Gross Earnings Tax		4.00%
Proposed Standard Offer Charge (8)	kWh x	\$0.07882

Note (1): Includes Base Transmission Charge of \$0.01593/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.01950/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00018/kWh

Note (3): Includes Net Metering Charge of \$0.00001/kWh, O&M Factor of \$0.00141/kWh, and CapEx Factor of \$0.00011/kWh

Note (4): Includes proposed Net Metering Charge of \$0/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, Proposed O&M Factor of \$0.00159/kWh, Proposed CapEx Factor of \$0.00056/kWh, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.00062/kWh

Note (5): Excludes the SRP Charge

Note (6): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (7): Includes Standard Offer Service Charge of \$0.07492/kWh, Standard Offer Adjustment Factor of (\$0.00041)/kWh, Standard Offer Service Administrative Cost Factor of \$0.00138/kWh, and Renewable Energy Standard Credit of \$(0.00031)/kWh

Note (8): Includes Standard Offer Service Charge of \$0.07492/kWh, Proposed Standard Offer Adjustment Factor of \$0.00016/kWh, Proposed Standard Offer Service Administrative Cost Factor of \$0.00121/kWh, and Proposed Renewable Energy Standard Charge of \$0.00253/kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on A-60 Rate Customers

Monthly kWh	Present Rates			Illustrative Rates			Increase/(Decrease)	
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
100	\$13.28	\$7.87	\$5.41	\$14.19	\$8.21	\$5.98	\$0.91	6.9%
200	\$25.70	\$15.75	\$9.95	\$27.51	\$16.42	\$11.09	\$1.81	7.0%
300	\$38.11	\$23.62	\$14.49	\$40.83	\$24.63	\$16.20	\$2.72	7.1%
500	\$62.93	\$39.36	\$23.57	\$67.47	\$41.05	\$26.42	\$4.54	7.2%
750	\$93.97	\$59.05	\$34.92	\$100.77	\$61.58	\$39.19	\$6.80	7.2%
1000	\$125.00	\$78.73	\$46.27	\$134.07	\$82.10	\$51.97	\$9.07	7.3%

Present Rates - as of February 1, 2012

Customer Charge		\$0.00
LIHEAP Charge		\$0.83
Transmission Energy Charge (1)	kWh x	\$0.01623
Distribution Energy Charge (3)	kWh x	\$0.02148
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(5)	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge (7)	kWh x	\$0.07558

Proposed and Illustrative Rates

Customer Charge		\$0.00
LIHEAP Charge		\$0.83
Proposed Transmission Energy Charge (2)	kWh x	\$0.01942
Proposed Distribution Energy Charge (4)	kWh x	\$0.02279
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(6)	kWh x	\$0.00622
Gross Earnings Tax		4.00%
Proposed Standard Offer Charge (8)	kWh x	\$0.07882

Note (1): Includes Base Transmission Charge of \$0.01593/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.01950/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00018/kWh

Note (3): Includes Net Metering Charge of \$0.00001/kWh, O&M Factor of \$0.00141/kWh, and CapEx Factor of \$0.00011/kWh

Note (4): Includes proposed Net Metering Charge of \$0/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, Proposed O&M Factor of \$0.00159/kWh, Proposed CapEx Factor of \$0.00056/kWh, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.00062/kWh

Note (5): Excludes the SRP Charge

Note (6): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (7): Includes Standard Offer Service Charge of \$0.07492/kWh, Standard Offer Adjustment Factor of (\$0.00041)/kWh, Standard Offer Service Administrative Cost Factor of \$0.00138/kWh, and Renewable Energy Standard Credit of \$(0.00031)/kWh

Note (8): Includes Standard Offer Service Charge of \$0.07492/kWh, Proposed Standard Offer Adjustment Factor of \$0.00016/kWh, Proposed Standard Offer Service Administrative Cost Factor of \$0.00121/kWh, and Proposed Renewable Energy Standard Charge of \$0.00253/kWh

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Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on C-06 Rate Customers

Monthly kWh	Present Rates			Illustrative Rates			Increase/(Decrease)		Percentage of Custs
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
250	\$43.29	\$19.22	\$24.07	\$45.20	\$20.34	\$24.86	\$1.91	4.4%	35.2%
500	\$77.37	\$38.44	\$38.93	\$81.20	\$40.67	\$40.53	\$3.83	5.0%	17.0%
1,000	\$145.56	\$76.89	\$68.67	\$153.19	\$81.34	\$71.85	\$7.63	5.2%	19.0%
1,500	\$213.73	\$115.33	\$98.40	\$225.20	\$122.02	\$103.18	\$11.47	5.4%	9.8%
2,000	\$281.91	\$153.77	\$128.14	\$297.20	\$162.69	\$134.51	\$15.29	5.4%	19.1%

Present Rates - as of February 1, 2012

Customer Charge		\$8.00
LIHEAP Charge		\$0.83
Transmission Energy Charge (1)	kWh x	\$0.01755
Distribution Energy Charge (3)	kWh x	\$0.03366
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(5)	kWh x	\$0.00619
Gross Earnings Tax		4.00%
Standard Offer Charge (7)	kWh x	\$0.07381

Proposed and Illustrative Rates

Customer Charge		\$8.00
LIHEAP Charge		\$0.83
Proposed Transmission Energy Charge (2)	kWh x	\$0.01838
Proposed Distribution Energy Charge (4)	kWh x	\$0.03492
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(6)	kWh x	\$0.00622
Gross Earnings Tax		4.00%
Proposed Standard Offer Charge (8)	kWh x	\$0.07809

Note (1): Includes Transmission Base Charge of \$0.01724/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00016/kWh

Note (2): Includes Proposed Transmission Base Charge of \$0.01847/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00017/kWh

Note (3): Includes Net Metering Charge of \$0.00001/kWh, O&M Factor of \$0.00141/kWh, and CapEx Factor of \$0.00011/kWh

Note (4): Includes proposed Net Metering Charge of \$0/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, Proposed O&M Factor of \$0.00166/kWh, Proposed CapEx Factor of \$0.00053/kWh, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.00062/kWh

Note (5): Excludes the SRP Charge

Note (6): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (7): Includes Standard Offer Service Charge of \$0.07257/kWh Standard Offer Adjustment Factor of \$0.00027/kWh, Standard Offer Service Administrative Cost Factor of \$0.00128/kWh, and Renewable Energy Standard Credit of \$(0.00031)/kWh

Note (8): Includes Standard Offer Service Charge of \$0.07257/kWh Proposed Standard Offer Adjustment Factor of \$0.00184/kWh, Proposed Standard Offer Service Administrative Cost Factor of \$0.00115/kWh, and Proposed Renewable Energy Standard Charge of \$0.00253/kWh

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Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	4,000	\$630.78	\$307.54	\$323.24	\$658.02	\$325.38	\$332.64	\$27.24	4.3%
50	10,000	\$1,451.28	\$768.85	\$682.43	\$1,523.58	\$813.44	\$710.14	\$72.30	5.0%
100	20,000	\$2,818.78	\$1,537.71	\$1,281.07	\$2,966.18	\$1,626.88	\$1,339.30	\$147.40	5.2%
150	30,000	\$4,186.28	\$2,306.56	\$1,879.72	\$4,408.78	\$2,440.31	\$1,968.47	\$222.50	5.3%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge (9) kWh x \$0.07381

Proposed and Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.70
Proposed Transmission Energy Charge (2)	kWh x	\$0.00835
Proposed Distribution Demand Charge-xcs 10 kW (4)	kW x	\$4.81
Proposed Distribution Energy Charge (6)	kWh x	\$0.00765
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4.00%

Proposed Standard Offer Charge (10) kWh x \$0.07809

Note (1): Includes Base Transmission Charge of \$0.00795/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00846/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00015/kWh

Note (3): Includes CapEx kW Charge of \$0.04/kW

Note (4): Includes Proposed CapEx Factor of \$0.15/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00120/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, and Proposed O&M Factor of \$0.00135 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes Standard Offer Charge of \$0.07257/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00027/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00128 /kWh

Note (10): Includes Standard Offer Charge of \$0.07257/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$0.00184/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

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Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	6,000	\$829.49	\$461.31	\$368.18	\$868.30	\$488.06	\$380.24	\$38.81	4.7%
50	15,000	\$1,948.05	\$1,153.28	\$794.77	\$2,049.31	\$1,220.16	\$829.15	\$101.26	5.2%
100	30,000	\$3,812.32	\$2,306.56	\$1,505.76	\$4,017.63	\$2,440.31	\$1,577.32	\$205.31	5.4%
150	45,000	\$5,676.59	\$3,459.84	\$2,216.75	\$5,985.97	\$3,660.47	\$2,325.50	\$309.38	5.5%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge (9) kWh x \$0.07381

Proposed and Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.70
Proposed Transmission Energy Charge (2)	kWh x	\$0.00835
Proposed Distribution Demand Charge-xcs 10 kW (4)	kW x	\$4.81
Proposed Distribution Energy Charge (6)	kWh x	\$0.00765
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4.00%

Proposed Standard Offer Charge (10) kWh x \$0.07809

Note (1): Includes Base Transmission Charge of \$0.00795/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00846/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00015/kWh

Note (3): Includes CapEx kW Charge of \$0.04/kW

Note (4): Includes Proposed CapEx Factor of \$0.15/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00120/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, and Proposed O&M Factor of \$0.00135 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes Standard Offer Charge of \$0.07257/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00027/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00128 /kWh

Note (10): Includes Standard Offer Charge of \$0.07257/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$0.00184/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	8,000	\$1,028.19	\$615.08	\$413.11	\$1,078.59	\$650.75	\$427.84	\$50.40	4.9%
50	20,000	\$2,444.82	\$1,537.71	\$907.11	\$2,575.04	\$1,626.88	\$948.16	\$130.22	5.3%
100	40,000	\$4,805.87	\$3,075.42	\$1,730.45	\$5,069.09	\$3,253.75	\$1,815.34	\$263.22	5.5%
150	60,000	\$7,166.91	\$4,613.13	\$2,553.78	\$7,563.16	\$4,880.63	\$2,682.53	\$396.25	5.5%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge (9) kWh x \$0.07381

Proposed and Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.70
Proposed Transmission Energy Charge (2)	kWh x	\$0.00835
Proposed Distribution Demand Charge-xcs 10 kW (4)	kW x	\$4.81
Proposed Distribution Energy Charge (6)	kWh x	\$0.00765
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4.00%

Proposed Standard Offer Charge (10) kWh x \$0.07809

Note (1): Includes Base Transmission Charge of \$0.00795/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00846/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00015/kWh

Note (3): Includes CapEx kW Charge of \$0.04/kW

Note (4): Includes Proposed CapEx Factor of \$0.15/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00120/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, and Proposed O&M Factor of \$0.00135 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes Standard Offer Charge of \$0.07257/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00027/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00128 /kWh

Note (10): Includes Standard Offer Charge of \$0.07257/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$0.00184/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

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Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	10,000	\$1,226.90	\$768.85	\$458.05	\$1,288.89	\$813.44	\$475.45	\$61.99	5.1%
50	25,000	\$2,941.60	\$1,922.14	\$1,019.46	\$3,100.76	\$2,033.59	\$1,067.17	\$159.16	5.4%
100	50,000	\$5,799.41	\$3,844.27	\$1,955.14	\$6,120.55	\$4,067.19	\$2,053.36	\$321.14	5.5%
150	75,000	\$8,657.22	\$5,766.41	\$2,890.81	\$9,140.34	\$6,100.78	\$3,039.56	\$483.12	5.6%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge (9) kWh x \$0.07381

Proposed and Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.70
Proposed Transmission Energy Charge (2)	kWh x	\$0.00835
Proposed Distribution Demand Charge-xcs 10 kW (4)	kW x	\$4.81
Proposed Distribution Energy Charge (6)	kWh x	\$0.00765
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4.00%

Proposed Standard Offer Charge (10) kWh x \$0.07809

Note (1): Includes Base Transmission Charge of \$0.00795/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00846/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00015/kWh

Note (3): Includes CapEx kW Charge of \$0.04/kW

Note (4): Includes Proposed CapEx Factor of \$0.15/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00120/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, and Proposed O&M Factor of \$0.00135 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes Standard Offer Charge of \$0.07257/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00027/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00128 /kWh

Note (10): Includes Standard Offer Charge of \$0.07257/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$0.00184/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

File: S:\RADATA\1\2012 neco\Cap Structure Settlement (4065)\Data Requests\Comm Set 20\Comm 20-3 Att 1.XLS\Input Section

Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-02 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	12,000	\$1,425.62	\$922.63	\$502.99	\$1,499.18	\$976.13	\$523.05	\$73.56	5.2%
50	30,000	\$3,438.36	\$2,306.56	\$1,131.80	\$3,626.49	\$2,440.31	\$1,186.18	\$188.13	5.5%
100	60,000	\$6,792.95	\$4,613.13	\$2,179.82	\$7,172.02	\$4,880.63	\$2,291.39	\$379.07	5.6%
150	90,000	\$10,147.53	\$6,919.69	\$3,227.84	\$10,717.53	\$7,320.94	\$3,396.59	\$570.00	5.6%

Present Rates - as of February 1, 2012

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4.00%

Standard Offer Charge (9) kWh x \$0.07381

Proposed and Illustrative Rates

Customer Charge		\$125.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.70
Proposed Transmission Energy Charge (2)	kWh x	\$0.00835
Proposed Distribution Demand Charge-xcs 10 kW (4)	kW x	\$4.81
Proposed Distribution Energy Charge (6)	kWh x	\$0.00765
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4.00%

Proposed Standard Offer Charge (10) kWh x \$0.07809

Note (1): Includes Base Transmission Charge of \$0.00795/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00015/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00846/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00015/kWh

Note (3): Includes CapEx kW Charge of \$0.04/kW

Note (4): Includes Proposed CapEx Factor of \$0.15/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.16/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00120/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh, and Proposed O&M Factor of \$0.00135 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes Standard Offer Charge of \$0.07257/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00027/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00128 /kWh

Note (10): Includes Standard Offer Charge of \$0.07257/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$0.00184/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	40,000	\$5,441.28	\$3,172.08	\$2,269.20	\$4,243.78	\$1,924.58	\$2,319.20	(\$1,197.50)	-22.0%
750	150,000	\$19,417.01	\$11,895.31	\$7,521.70	\$15,092.53	\$7,217.19	\$7,875.34	(\$4,324.48)	-22.3%
1,000	200,000	\$25,769.62	\$15,860.42	\$9,909.20	\$20,023.78	\$9,622.92	\$10,400.86	(\$5,745.84)	-22.3%
1,500	300,000	\$38,474.83	\$23,790.63	\$14,684.20	\$29,886.29	\$14,434.38	\$15,451.91	(\$8,588.54)	-22.3%
2,500	500,000	\$63,885.24	\$39,651.04	\$24,234.20	\$49,611.28	\$24,057.29	\$25,553.99	(\$14,273.96)	-22.3%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (5)	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge - > 200 kW (4)	kW x	\$2.32
Proposed Distribution Energy Charge (6)	kWh x	\$0.00898
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Base Transmission Charge of \$0.0065/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes CapEx kW Charge of \$0.03/kW

Note (4): Includes Proposed CapEx Factor of \$0.14/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00064/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh and Proposed O&M Factor of \$0.00073 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Service Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June-2012 Standard Offer Service Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	60,000	\$7,475.04	\$4,758.13	\$2,716.91	\$5,670.45	\$2,886.88	\$2,783.57	(\$1,804.59)	-24.1%
750	225,000	\$27,043.57	\$17,842.97	\$9,200.60	\$20,442.53	\$10,825.78	\$9,616.75	(\$6,601.04)	-24.4%
1,000	300,000	\$35,938.37	\$23,790.63	\$12,147.74	\$27,157.12	\$14,434.38	\$12,722.74	(\$8,781.25)	-24.4%
1,500	450,000	\$53,727.95	\$35,685.94	\$18,042.01	\$40,586.28	\$21,651.56	\$18,934.72	(\$13,141.67)	-24.5%
2,500	750,000	\$89,307.11	\$59,476.56	\$29,830.55	\$67,444.62	\$36,085.94	\$31,358.68	(\$21,862.49)	-24.5%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (5)	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge - > 200 kW (4)	kW x	\$2.32
Proposed Distribution Energy Charge (6)	kWh x	\$0.00898
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Base Transmission Charge of \$0.0065/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes CapEx kW Charge of \$0.03/kW

Note (4): Includes Proposed CapEx Factor of \$0.14/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00064/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh and Proposed O&M Factor of \$0.00073 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Service Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June-2012 Standard Offer Service Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	80,000	\$9,508.78	\$6,344.17	\$3,164.61	\$7,097.12	\$3,849.17	\$3,247.95	(\$2,411.66)	-25.4%
750	300,000	\$34,670.14	\$23,790.63	\$10,879.51	\$25,792.54	\$14,434.38	\$11,358.16	(\$8,877.60)	-25.6%
1,000	400,000	\$46,107.11	\$31,720.83	\$14,386.28	\$34,290.44	\$19,245.83	\$15,044.61	(\$11,816.67)	-25.6%
1,500	600,000	\$68,981.07	\$47,581.25	\$21,399.82	\$51,286.28	\$28,868.75	\$22,417.53	(\$17,694.79)	-25.7%
2,500	1,000,000	\$114,728.99	\$79,302.08	\$35,426.91	\$85,277.94	\$48,114.58	\$37,163.36	(\$29,451.05)	-25.7%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (5)	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge - > 200 kW (4)	kW x	\$2.32
Proposed Distribution Energy Charge (6)	kWh x	\$0.00898
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Base Transmission Charge of \$0.0065/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes CapEx kW Charge of \$0.03/kW

Note (4): Includes Proposed CapEx Factor of \$0.14/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00064/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh and Proposed O&M Factor of \$0.00073 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Service Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June-2012 Standard Offer Service Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	100,000	\$11,542.53	\$7,930.21	\$3,612.32	\$8,523.78	\$4,811.46	\$3,712.32	(\$3,018.75)	-26.2%
750	375,000	\$42,296.70	\$29,738.28	\$12,558.42	\$31,142.53	\$18,042.97	\$13,099.56	(\$11,154.17)	-26.4%
1,000	500,000	\$56,275.86	\$39,651.04	\$16,624.82	\$41,423.78	\$24,057.29	\$17,366.49	(\$14,852.08)	-26.4%
1,500	750,000	\$84,234.20	\$59,476.56	\$24,757.64	\$61,986.28	\$36,085.94	\$25,900.34	(\$22,247.92)	-26.4%
2,500	1,250,000	\$140,150.86	\$99,127.60	\$41,023.26	\$103,111.28	\$60,143.23	\$42,968.05	(\$37,039.58)	-26.4%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (5)	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4%

Standard Offer Charge (9) kWh x \$0.07613

Proposed and Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge - > 200 kW (4)	kW x	\$2.32
Proposed Distribution Energy Charge (6)	kWh x	\$0.00898
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4%

Proposed Standard Offer Charge (10) kWh x \$0.04619

Note (1): Includes Base Transmission Charge of \$0.0065/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes CapEx kW Charge of \$0.03/kW

Note (4): Includes Proposed CapEx Factor of \$0.14/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00064/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh and Proposed O&M Factor of \$0.00073 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Service Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June-2012 Standard Offer Service Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-32 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	120,000	\$13,576.28	\$9,516.25	\$4,060.03	\$9,950.45	\$5,773.75	\$4,176.70	(\$3,625.83)	-26.7%
750	450,000	\$49,923.26	\$35,685.94	\$14,237.32	\$36,492.53	\$21,651.56	\$14,840.97	(\$13,430.73)	-26.9%
1,000	600,000	\$66,444.61	\$47,581.25	\$18,863.36	\$48,557.11	\$28,868.75	\$19,688.36	(\$17,887.50)	-26.9%
1,500	900,000	\$99,487.33	\$71,371.88	\$28,115.45	\$72,686.29	\$43,303.13	\$29,383.16	(\$26,801.04)	-26.9%
2,500	1,500,000	\$165,572.74	\$118,953.13	\$46,619.61	\$120,944.62	\$72,171.88	\$48,772.74	(\$44,628.12)	-27.0%

Present Rates - as of February 1, 2012

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (5)	kWh x	\$0.00883
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$750.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge - > 200 kW (4)	kW x	\$2.32
Proposed Distribution Energy Charge (6)	kWh x	\$0.00898
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Base Transmission Charge of \$0.0065/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Base Transmission Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of (\$0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes CapEx kW Charge of \$0.03/kW

Note (4): Includes Proposed CapEx Factor of \$0.14/kW and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.18/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh and O&M Factor of \$0.00064/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh, Proposed Long-term contracting charge of \$0.00007/kWh and Proposed O&M Factor of \$0.00073 /kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Service Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh, and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June-2012 Standard Offer Service Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh, and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	600,000	\$91,077.95	\$47,581.25	\$43,496.70	\$73,652.95	\$28,868.75	\$44,784.20	(\$17,425.00)	-19.1%
5,000	1,000,000	\$139,990.44	\$79,302.08	\$60,688.36	\$110,948.78	\$48,114.58	\$62,834.20	(\$29,041.66)	-20.7%
7,500	1,500,000	\$201,131.08	\$118,953.13	\$82,177.95	\$157,568.58	\$72,171.88	\$85,396.70	(\$43,562.50)	-21.7%
10,000	2,000,000	\$262,271.70	\$158,604.17	\$103,667.53	\$204,188.37	\$96,229.17	\$107,959.20	(\$58,083.33)	-22.1%
20,000	4,000,000	\$506,834.19	\$317,208.33	\$189,625.86	\$390,667.53	\$192,458.33	\$198,209.20	(\$116,166.66)	-22.9%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (5)	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4%

Standard Offer Charge (9) kWh x \$0.07613

Proposed and Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge (4)	kW x	\$3.05
Proposed Distribution Energy Charge (6)	kWh x	\$0.00016
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4%

Proposed Standard Offer Charge (10) kWh x \$0.04619

Note (1): Includes Transmission Base Charge of \$0.00650/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Transmission Base Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of \$(0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes O&M kW Charge of \$0.36/kW and CapEx kW Charge of \$0.02

Note (4): Includes Proposed O&M kW Charge of \$0.35/kW, Proposed CapEx kW Charge of \$0.11/kW, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh and Proposed Long-term contracting charge of \$0.00007/kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June 2012 Proposed Standard Offer Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12

Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	900,000	\$118,856.08	\$71,371.88	\$47,484.20	\$92,296.70	\$43,303.13	\$48,993.57	(\$26,559.38)	-22.3%
5,000	1,500,000	\$186,287.33	\$118,953.13	\$67,334.20	\$142,021.70	\$72,171.88	\$69,849.82	(\$44,265.63)	-23.8%
7,500	2,250,000	\$270,576.39	\$178,429.69	\$92,146.70	\$204,177.95	\$108,257.81	\$95,920.14	(\$66,398.44)	-24.5%
10,000	3,000,000	\$354,865.45	\$237,906.25	\$116,959.20	\$266,334.20	\$144,343.75	\$121,990.45	(\$88,531.25)	-24.9%
20,000	6,000,000	\$692,021.70	\$475,812.50	\$216,209.20	\$514,959.20	\$288,687.50	\$226,271.70	(\$177,062.50)	-25.6%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (5)	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619

Gross Earnings Tax 4%

Standard Offer Charge (9) kWh x \$0.07613

Proposed and Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge (4)	kW x	\$3.05
Proposed Distribution Energy Charge (6)	kWh x	\$0.00016
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622

Gross Earnings Tax 4%

Proposed Standard Offer Charge (10) kWh x \$0.04619

Note (1): Includes Transmission Base Charge of \$0.00650/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Transmission Base Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of \$(0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes O&M kW Charge of \$0.36/kW and CapEx kW Charge of \$0.02

Note (4): Includes Proposed O&M kW Charge of \$0.35/kW, Proposed CapEx kW Charge of \$0.11/kW, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh and Proposed Long-term contracting charge of \$0.00007/kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June 2012 Proposed Standard Offer Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,200,000	\$146,634.20	\$95,162.50	\$51,471.70	\$110,940.45	\$57,737.50	\$53,202.95	(\$35,693.75)	-24.3%
5,000	2,000,000	\$232,584.20	\$158,604.17	\$73,980.03	\$173,094.62	\$96,229.17	\$76,865.45	(\$59,489.58)	-25.6%
7,500	3,000,000	\$340,021.70	\$237,906.25	\$102,115.45	\$250,787.32	\$144,343.75	\$106,443.57	(\$89,234.38)	-26.2%
10,000	4,000,000	\$447,459.19	\$317,208.33	\$130,250.86	\$328,480.03	\$192,458.33	\$136,021.70	(\$118,979.16)	-26.6%
20,000	8,000,000	\$877,209.20	\$634,416.67	\$242,792.53	\$639,250.87	\$384,916.67	\$254,334.20	(\$237,958.33)	-27.1%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (5)	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge (4)	kW x	\$3.05
Proposed Distribution Energy Charge (6)	kWh x	\$0.00016
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Transmission Base Charge of \$0.00650/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Transmission Base Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of \$(0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes O&M kW Charge of \$0.36/kW and CapEx kW Charge of \$0.02

Note (4): Includes Proposed O&M kW Charge of \$0.35/kW, Proposed CapEx kW Charge of \$0.11/kW, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh and Proposed Long-term contracting charge of \$0.00007/kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June 2012 Proposed Standard Offer Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,500,000	\$174,412.33	\$118,953.13	\$55,459.20	\$129,584.20	\$72,171.88	\$57,412.32	(\$44,828.13)	-25.7%
5,000	2,500,000	\$278,881.07	\$198,255.21	\$80,625.86	\$204,167.53	\$120,286.46	\$83,881.07	(\$74,713.54)	-26.8%
7,500	3,750,000	\$409,467.01	\$297,382.81	\$112,084.20	\$297,396.70	\$180,429.69	\$116,967.01	(\$112,070.31)	-27.4%
10,000	5,000,000	\$540,052.95	\$396,510.42	\$143,542.53	\$390,625.87	\$240,572.92	\$150,052.95	(\$149,427.08)	-27.7%
20,000	10,000,000	\$1,062,396.69	\$793,020.83	\$269,375.86	\$763,542.53	\$481,145.83	\$282,396.70	(\$298,854.16)	-28.1%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (5)	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge (4)	kW x	\$3.05
Proposed Distribution Energy Charge (6)	kWh x	\$0.00016
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Transmission Base Charge of \$0.00650/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Transmission Base Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of \$(0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes O&M kW Charge of \$0.36/kW and CapEx kW Charge of \$0.02

Note (4): Includes Proposed O&M kW Charge of \$0.35/kW, Proposed CapEx kW Charge of \$0.11/kW, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh and Proposed Long-term contracting charge of \$0.00007/kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June 2012 Proposed Standard Offer Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of (\$0.00332)/kWh and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh

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Date: 22-Mar-12
Time: 01:50 PM

Calculation of Monthly Typical Bill
Comparison of Present Rates to Proposed Rates Effective April 1 and Illustrative Rates Effective April 23, 2012
Impact on G-62 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Illustrative Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,800,000	\$202,190.45	\$142,743.75	\$59,446.70	\$148,227.95	\$86,606.25	\$61,621.70	(\$53,962.50)	-26.7%
5,000	3,000,000	\$325,177.95	\$237,906.25	\$87,271.70	\$235,240.45	\$144,343.75	\$90,896.70	(\$89,937.50)	-27.7%
7,500	4,500,000	\$478,912.33	\$356,859.38	\$122,052.95	\$344,006.08	\$216,515.63	\$127,490.45	(\$134,906.25)	-28.2%
10,000	6,000,000	\$632,646.70	\$475,812.50	\$156,834.20	\$452,771.70	\$288,687.50	\$164,084.20	(\$179,875.00)	-28.4%
20,000	12,000,000	\$1,247,584.20	\$951,625.00	\$295,959.20	\$887,834.20	\$577,375.00	\$310,459.20	(\$359,750.00)	-28.8%

Present Rates - as of February 1, 2012

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00678
Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (5)	kWh x	\$0.00010
Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge(7)	kWh x	\$0.00619
Gross Earnings Tax		4%
Standard Offer Charge (9)	kWh x	\$0.07613

Proposed and Illustrative Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.83
Proposed Transmission Demand Charge	kW x	\$2.92
Proposed Transmission Energy Charge (2)	kWh x	\$0.00646
Proposed Distribution Demand Charge (4)	kW x	\$3.05
Proposed Distribution Energy Charge (6)	kWh x	\$0.00016
Proposed Transition Energy Charge	kWh x	\$0.00063
Energy Efficiency Program Charge(8)	kWh x	\$0.00622
Gross Earnings Tax		4%
Proposed Standard Offer Charge (10)	kWh x	\$0.04619

Note (1): Includes Transmission Base Charge of \$0.00650/kWh, Transmission Adjustment Factor of \$0.00015/kWh and Transmission Uncollectible Factor of \$0.00013/kWh

Note (2): Includes Proposed Transmission Base Charge of \$0.00659/kWh, Proposed Transmission Adjustment Factor of \$(0.00026)/kWh and Proposed Transmission Uncollectible Factor of \$0.00013/kWh

Note (3): Includes O&M kW Charge of \$0.36/kW and CapEx kW Charge of \$0.02

Note (4): Includes Proposed O&M kW Charge of \$0.35/kW, Proposed CapEx kW Charge of \$0.11/kW, and Illustrative Capital Structure Adjustment per Docket No. 4065 Commission Data Request 20-3 of \$0.11/kW

Note (5): Includes Net Metering Charge of \$0.00001/kWh

Note (6): Includes proposed Net Metering Charge of \$0.00000/kWh and Proposed Long-term contracting charge of \$0.00007/kWh

Note (7): Excludes the SRP Charge

Note (8): Includes approved SRP Charge of \$0.00003/kWh effective 3/1/2012

Note (9): Includes a simple average of the Jan-2012 through Mar-2012 Standard Offer Charge of \$0.07454/kWh, Renewable Energy Standard Credit of \$(0.00031)/kWh, Standard Offer Adjustment Factor of \$0.00075/kWh and Standard Offer Service Administrative Cost Factor of \$0.00115 /kWh

Note (10): Includes a simple average of the April-2012 through June 2012 Proposed Standard Offer Charge of \$0.04598/kWh, Proposed Renewable Energy Standard Charge of \$0.00253/kWh, Proposed Standard Offer Adjustment Factor of \$(0.00332)/kWh and Proposed Standard Offer Service Administrative Cost Factor of \$0.001 /kWh